

SOUTH PRODUCTION NOTES

February 27, 2014
Morning Shift

BASF EMPLOYEES
22 Last Recordable
241 Last Lost Time

CRT's: When we run #5 we will need to fill out the #5 bag house check sheet.

Bldg 31 is now regulated as we are running the Si-1624 material

Every Thursday, 11am to 3pm for the next 4 weeks will be a Safe Work Permit writing class for new people to be trained or for a refresher class.

#1 MED Si-1624: Continue batches, and check MOD for any changes. Make sure powder operators do not change bags without following the "Bag Change-out Instructions". A copy was printed and laminated, and should be in the powder room. The breaker bar is required.

Day shift: Continued/Cleaned out filter in powder room. K Kaput will let us know if and when to run Batches 3499 and 5000. Portable Zinc mixer will need to be positioned for operation next week.

Afternoon Shift: Continued to run.

Midnight shift: Continued to run.

#1 RC / Si-1624: Check the granulator (6 mesh) for tears in the mesh screen – this will give you long extrusions. Remember the over-size on the screener is a 5 mesh - watch for excessive fines we may need to scale down to a 4 mesh.

Day shift: Continue. Should be finished by this weekend.

Afternoon Shift: Continued on.

Midnight shift: Continued to run. What is the last batch????

Exhaust to F-1

#2 MED line/ X 052 next: Rinsing dryer for X-052, will walk through with engineer Monday for final inspection and any last minute cleaning needs. Dryer will need final vacuuming around all ledges and perimeter of dryer, and vacuum bottom of P&S spiral.

Day Shift:

Afternoon Shift: Dryer was cleaned. Bottom of spiral was full of water. That was drained.

May need a final clean up when dry.

Midnight shift: No activity.

#2 RC/ Cu-0860 next: The replacement gear box is ordered with a month lead time. Original prognosis was a gear box leak possibly due to overfilling. Calciner is off and has been reversed. This will be a rough clean up before going to the Cu-0860.

Day shift: No activity

Afternoon shift: No change.

Midnight shift: No activity.

#3 MED line / D-1798: Last batch was made (#238) plus all the wet mix was used up. **The priority is to get the mixer vacuumed and ready for D-1799 impregnations.**

Day shift: Bodmann will have clean-up instructions.

Afternoon Shift: Running out last batch with wet mix. Can begin cleaning around mixer on midnight shift (empty zeolite and wet mix drums, powder on floor and mezzanine).

Midnight Shift: Started to clean the dryer and the mixer while waiting for clean up instructions from engineer.

#3 RC/ D-1798 NAQ: Waiting for feed. We can start feeding the calciner when we have 4 bags.

Day shift: Started feeding the calciner.

Afternoon Shift: No change. We can start the feed on midnight shift.

Midnight shift: The temperature on the calciner at the start of the shift was 45 degrees. Waiting for temps to come up before feeding the last bags of D-1798.

Exhausting to CTO

Old Pfaudler – D-1799 NAQ: All Lot 5 material has been used.

Day Shift: On hold...may be restarting by end of week.

Afternoon Shift: No change.

Midnight shift:

Tank 7 / AMT for D-1799 NAQ: Currently empty.

Day shift: Hold until repairs made to flex line.

Afternoon Shift: No change.

Midnight shift: No activity.

New Pfaudler / V-2045 next: Lucas replaced valve with straight line in order to be able to operate toting off station. **Make sure the operators know the proper way to check SPG.**

When restarting, use three (3) bags @ 1000 lb when dropping material from Pfaudler.

Day shift: Should be ready to drop at 4:45 pm.

Afternoon Shift: Batch need additional drying. Unloading late on afternoon shift. Should be able to make next batch on midnight shift.

Midnight shift: Started the next batch on midnight shift.

Tank 6 / V-2045 solution: Braided line and actuator replaced for valve under the tank.

Day shift: check spg and temp.

Afternoon Shift: Check spg and temp.

Midnight shift: Check and monitor Spg.

National Dryer / : Schirmer has finished the soda blasting.

Day shift: Still need to evaluate status with engineer.

Afternoon shift: No change.

#4 RC / 5202: Will need to see if the temperature controller has been replaced before we can start. 5202 will be brought to the site this week and when we start we will make several early drums and use for flush on #4 calciner. Use 5202 as flush before running.

Day shift: Was put back together/Willie to PM RC#4 before lighting/5202 is in warehouse.

Afternoon Shift: No change. Flame controller not installed yet.

Midnight shift: No activity.

Exhaust to Trimer

PK Blender / Oxy next: Washed down again, however issues with interior coating (peeling). Work notification written and maintenance is aware. Trial of 1507 may be next.

Day shift: HOLD for maintenance

Afternoon Shift: No change.

Midnight shift: No activity.

HC-11 Tanks – CU-5020 Strikes: Strikes are moving along. We will make 123 total.

Day shift: Continued/ on #43

Afternoon Shift: Ran well again.

Midnight Shift: Continue to run.

#5 RC / OxyVinyl Catoxid: Keep bag house temps around 105 degrees and maintain enough suction to keep dusting down. Batches below 7083 are being stored behind the calciners. The batches above 7083 are in front of the Tri-mer. Feed each batch in alternating fashion. Note that a change to the discharge drum lid has been made – no longer a 90 degree dust collection hose. Report any issues.

Day shift: Continue, HEPA dp was 2.5 beginning of shift, then increased to 5 at end of shift.

Afternoon shift: Running. Hepa pd at 5 as of 9:00PM.

Midnight shift: Running. HEPA was changed at 5 am; pressure drop back to 2.

Exhaust to 5DC when feeding

Tower 3 / Ni-2460 : Tower is running.

Day shift: Running

Afternoon shift: Running. Should be another day and ½.

Midnight Shift: Running.

Tower 6 / Cu-1986: Tower is running.

Day shift: Running

Afternoon shift: Running.

Midnight Shift: Running.

North Screener / Ni-2460 is next: Change screener over to Ni-2460.

Day shift:

Afternoon Shift: Screener was taken apart and washed. Will need re assembled.

Midnight shift: No activity.

South Screener / Cu 1986: Continue

Day shift: Continue/on last bin.

Afternoon Shift: Finished.

Midnight shift: No activity – out of feed.

Harrop Kiln - Al-3921 T 3/16”: Down... saggars have been removed, screener parts at TK#2

Day shift:

Afternoon shift:

Midnight shift:

#6 - RC / D-0756: Down

Day Shift: Down

Afternoon shift:

Midnight shift:

Exhaust to Sly Scrubber

Tunnel Kiln #2 / V-2045 is next: Saggars have been switched to Vanadium saggars.

Day shift: Holding temps at 200.

Afternoon Shift: no change
Midnight shift: no change

Tunnel Kiln #4 / Cu-0540 done: HOLD

Day shift:

Afternoon Shift: no change

Midnight shift: no change

#2662 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

#2664 Pill Machine / Al-3917 3/16: Finished. Holding for decision to switch to 3915.

Priorities items that require call out:

Safety and Environmental (if not able to put in a safe temporary manner)

Towers (and screening if it holds up the towers)

Cu-5020 Strikes

5 RC

D-1798 extrusion

Pfaudler V-2045

Items that do not require call out:

Si-1624

PK blender finish 1520 then Catoxid wrap up

4 Rc prep for D 5202

2 Line prep for X 052 trial